

## METHODS FOR MAKING DATA STORAGE MEDIA AND THE RESULTANT MEDIA

### ABSTRACT OF THE DISCLOSURE

[0120] Methods for forming data storage media and the media formed thereby are disclosed herein. In one embodiment, the method for forming a data storage media, comprises: injection molding a substrate comprising surface features, wherein said surface features have greater than about 90% of a surface feature replication of an original master; and disposing a data layer over at least one surface of said substrate; wherein said data storage media has an axial displacement peak of less than about  $500\mu$  under shock or vibration excitation.